

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))

Attorney Docket No.

0100.2045-000

First Named Inventor or
Application Identifier

Gary S. Ash

Express Mail Label No.

EL 928152385 US

Title of
Invention

Method and Apparatus for Detecting and Measuring State of Fullness in Cryopumps

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22387 U.S.P.T.O.
10/763056

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1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification **Total Pages [19]**
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) **Total Sheets [6]**
 - [X] Fig. of the Drawings for Publication []
 - [] No Figure to be Published
4. Oath or Declaration **Total Pages []**
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form
 - b. Paper Copy (identical to computer copy)
[] Pages
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & documents)
- Assignee -
Helix Technology Corp.
Mansfield, MA 02048
8. Power of Attorney 37 C.F.R. 3.73(b) Statement
9. English Translation Document *(if applicable)*
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard
13. Small Entity Statement(s)
- 14a. Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b. Certified Copy of Priority Document(s)
15. Nonpublication Request *(check parent application)*
16. Other _____

If a CONTINUING APPLICATION, check appropriate box; supply the requisite information.

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.
(Add standard Related Applications section with incorporation by reference to specification or update same)

18. CORRESPONDENCE ADDRESS

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1/21/14

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28,043